

Data is derived from New Hampshire AHEDD surveillance reports based on chief complaint text of emergency department encounters from 21 hospitals statewide (this year we are excluding Cottage, Valley Regional, Androscoggin, Upper CT Valley, and Weeks Medical Center) when calculating ARI estimates per county for the time frame indicated. "Acute Respiratory Illness (ARI) includes chief complaint text values of either fever/cough, fever/sore throat, flu (includes flu, influenza, flu like symptoms, etc.), respiratory infection (includes URI, LRI), bronchitis, viral infection, pneumonia, pharyngitis, sinusitis or otitis media. \*The estimate for ARI activity is not provided for Coos county due to low number of total hospital encounters in this county for the above MMWR week to base an estimate.

## County-specific ARI & ARI Activity Determinations for MMWR Week 50 2021

| County       | Threshold | ARI Week 50 | ARI Rating |
|--------------|-----------|-------------|------------|
| Belknap      | 3.8       | 2.0         | Moderate   |
| Carroll      | 2.8       | 2.8         | Elevated   |
| Cheshire     | 5.8       | 1.4         | Minimal    |
| Coos*        | -         | -           | -          |
| Grafton      | 4.5       | 3.2         | Moderate   |
| Hillsborough | 1.9       | 1.1         | Low        |
| Merrimack    | 1.9       | 1.5         | Moderate   |
| Rockingham   | 3.6       | 3.8         | Elevated   |
| Strafford    | 2.5       | 3.3         | Elevated   |
| Sullivan     | 3.6       | 1.7         | Moderate   |

<sup>\*</sup>The estimate for ARI activity is not provided for Coos County due to low number of total hospital encounters in this county for the above MMWR week to base an estimate.